Wen C. Masters, Ph.D.



Director of the Math Computer and Information Sciences Research Division Office of Naval Research



Dr. Wen Masters entered the Senior Executive Service in October 2006 as the Division Director for the Mathematical, Computer and Information Sciences (MCIS) Research Division of the Office of Naval Research (ONR), responsible for the planning, execution, and management of integrated basic research, applied research and advanced technology development of ONR Science and Technology programs in mathematics, computer science and information science that enable Naval capabilities in Command, Control, Communications and Computers; Intelligence, Surveillance and Reconnaissance (C4ISR). Dr. Masters joined the Federal Civilian Service in April 1995 as the Program Officer for Applied Analysis Program at ONR, directing research programs in applied mathematics and image analysis for command and control, sensing and surveillance, and targeting applications.

From September 2004 to September 2006, Dr. Masters was the Lead Program Director at the National Science Foundation (NSF), responsible for the planning, execution and management of an NSF-wide funding priority, known as the Mathematical Sciences Priority Area, whose research portfolio spans across all science directorates of NSF.

From October 2000 to August 2004, Dr. Masters served as the Deputy Division Director and the Acting Division Director of the MCIS division at ONR with similar responsibility as that of her current assignment.

Prior to joining the Federal Civilian Service, Dr. Masters was a member of the technical staff at the Jet Propulsion Laboratory of California Institute of Technology, responsible for the development of spacecraft orbit determination capabilities for NASA's deep space missions.

Dr. Masters received her PhD, MS, and BS degrees in Mathematics from University of California, Irvine. She is a member of the Society of Industrial and Applied Mathematics (SIAM), the Association for Women in Mathematics (AWM), and serves as the Vice Chair for SIAM Imaging Science Activity Group. Throughout her career, she has received

numerous performance awards and group achievement awards. Her publications include a number of articles in technical journals, conference proceedings, and a book.